

RIDER PS (SC)  
POWERSHARE NON-RESIDENTIAL LOAD CURTAILMENT

AVAILABILITY (South Carolina only)

Available on a limited and voluntary basis, at the Company's option to nonresidential customers receiving concurrent service from the Company on Schedule G, GA, I, OPT, MP and HP-X; however, customers on Schedule HP-X are eligible only for the Mandatory Curtailment Option. This Rider is not available to customers receiving service on Rider NM or Rider SCG. The Company shall limit the acceptance of contracts under the Mandatory Curtailment and Generator Curtailment Option to a collective total of 1,500,000 KW of Maximum Curtailable Demand on the Company's system.

GENERAL PROVISIONS

Under this Rider the Customer receives credits when, at the Company's request, the Customer agrees to reduce and maintain his load to a level specified in the individual contract, or as nominated on a per event basis, or transfers load to a standby generator, under one of the curtailment options below. The provisions of this Rider apply in addition to the stated provisions of the Customer's rate schedule.

Service under the Mandatory or Voluntary options of this Rider will not begin until, or unless the Company has satisfactory interval load data for the purposes of establishing the Forecasted Demand.

Continued service under this Rider is subject to satisfactory performance by the Customer, as determined by the Company, in response to the Company's request for curtailment.

DEFINITIONS

Contract Demand: The Contract Demand is the maximum kilowatt demand which the Company shall be required to supply to the Customer.

Maximum Curtailable Demand: The Maximum Curtailable Demand of not more than 50,000 KW is either (a) that portion of the Contract Demand which the Company will supply to the Customer at all times except during Curtailment Periods under the Mandatory or Voluntary Curtailment Option or (b) the capacity the Customer agrees to transfer from the Company's source to the standby generator during Curtailment Periods under the Generator Curtailment Option. The customer will be required to curtail at least 200 kW during Curtailment Periods under the Mandatory or Voluntary Curtailment Option. The customer will be required to transfer at least 200 kW during Curtailment Periods and Tests under the Generator Option

Firm Demand: The Firm Demand is that portion of the Contract Demand which the Company will supply to the Customer without limitation on periods of availability under the Mandatory or Voluntary Curtailment Option, and is the same value all months of the year. For customers served on Schedule HP-X, the Firm Demand must be less than the Customer Baseline (CBL).

Forecasted Demand: The Forecasted Demand is the kW per hour which the customer would be expected to register absent a Curtailment Period and is used to determine the Energy Credits applicable under the Mandatory or Voluntary Curtailment Option.

Curtailment Period: A Curtailment Period is that interval of time, initiated and terminated by the Company, (a) during which the participating customer will require service at no more than the Firm Demand under the Mandatory or Voluntary Curtailment Option, or (b) during which the Customer is requested to offset load from the Company's source by transferring load to the Customer's engine/generator unit under the Generator Curtailment Option.

Exposure Period: The Exposure Period is that period of time within the month corresponding to the weekday peak demand periods and during which curtailment under these provisions is most likely to occur. Specifically, the Exposure Period for the purpose of computing monthly credits is defined as follows:

Summer Months of June through September  
1:00 p.m. to 9:00 p.m., Monday through Friday

Winter Months of October through May  
6:00 a.m. to 1:00 p.m., Monday through Friday

## MANDATORY CURTAILMENT OPTION

### GENERAL PROVISIONS

Contracts for Mandatory Curtailment service will be accepted by the Company for not more than 50,000 KW of Maximum Curtailable Demand. The Company's request to curtail service under this option may be at any time the Company has capacity constraints, including generation, transmission or distribution capacity constraints or reactive power concerns. The Company, at its sole discretion, may limit requests for curtailment to certain groups of customers for valid reasons.

Under this option the customer agrees to reduce and maintain load to the Firm Demand specified in the contract. Customers served under the Mandatory Curtailment Option may also contract for service under the Voluntary Curtailment Option, but may not contract under the Generator Curtailment Option.

The Company reserves the right to test the provisions of this Rider twice per year, and shall give advance notice of any test to customers served under this Rider.

### TRANSITION PROVISION

Customers served under Rider IS on June 1, 2009 are eligible to enter into a new contract for Rider PS, Mandatory Curtailment Option, on or before June 1, 2010 with an original term not less than three (3) years and under which the capacity credits will remain at the level approved effective June 1, 2009 through May 31, 2013. Effective June 1, 2013, contracts entered into under the foregoing provision will automatically renew annually until terminated as outlined herein; however, the capacity credits will be the approved credits in effect on June 1, 2013 and thereafter be subject to change as approved by the South Carolina Utilities Commission.

### RATE

Facilities Fee                      \$ 40.00 per month

#### Credits\*

##### 1. Capacity Credit

Each month, a determination of the curtailable capacity available to the Company during the Exposure Period will be made in order to compute a credit under the Mandatory Curtailment Option. The resulting amount will be the Effective Curtailable Demand (ECD) and shall not be less than zero. The monthly Capacity Credit is equal to the  $ECD \times \$3.50/kW$ .

##### 2. Energy Credit

During any month when curtailment is requested, the Customer will also receive an energy credit of \$.10 per kWh for the energy curtailed between the Firm Demand and the Forecasted Demand during a Curtailment Period.

\* HP-X customers see Schedule HP-X, Provision For Customers Served Under Rider PS

#### Penalty and Penalty Computation

If the Customer fails to reduce and maintain load at, or below the Firm Demand during any Curtailment Period, a penalty will be applied to the Customer's account for the month of occurrence at the rate of \$2.00 per kWh for all kWh used above the Firm Demand.

### CONTROL NOTICES AND LIMITATIONS

The Customer shall be notified of all initiations of Curtailment Periods at least thirty (30) minutes prior to such times. The Company may invoke Curtailment Periods for not more than 100 hours in any year. Further, the Company shall have the right to invoke a Curtailment Period at any time, subject to a maximum duration of 10 hours in any calendar day, which may be extended only by mutual agreement with the Customer.

## VOLUNTARY CURTAILMENT OPTION

### GENERAL PROVISIONS

The Company's request to curtail service under the Voluntary Curtailment Option may be at any time. Under this option, the customer agrees, on a per event basis, to reduce load to a Firm Demand. Customers served under the Voluntary Curtailment Option may also contract for service under the Mandatory Curtailment Option, but may not contract under the Generator Curtailment Option.

Customers who agree to curtail load during a Curtailment Period must indicate their desire to participate in the event in accordance with an offer, the details of which will be posted on the Duke Energy web site. The Customer will be required to nominate an amount of load to be reduced during the Curtailment Period by establishing a Firm Demand. Customer nominations to curtail load will be accepted on a first-come, first-served basis, and are not firm until the Company has accepted the Customer's nomination. Prior to acceptance of any nomination, the Company may rescind the offer based on customer responses to the offer or due to changes in load conditions.

Under the Voluntary Curtailment Option each participating customer will receive notice of an offer to participate in a curtailment event. In no case will the notice be given less than one hour prior to the beginning of the Curtailment Period. The offer will include the hourly energy prices (\$/ kWh) for each hour of the Curtailment Period to be used to determine the Energy Credit.

The Company reserves the right to test the provisions of this Rider twice per year, and shall give advance notice of any test to customers served under this Rider.

### RATE

Facilities Fee                      \$ 40.00 per month (see Exception)

Exception. The Facilities Fee does not apply to customers concurrently enrolled under the Mandatory Curtailment Option.

#### Credits

Energy credits will be paid to the customer for the load curtailed between the Forecasted Demand and the Firm Demand during the Curtailment Period. Energy Credits are not paid for load curtailed below the Firm Demand.

#### Penalty and Penalty Computation

No payment will be made to the customer during a Curtailment Period unless the customer curtails at least 50% of the nominated load reduction in kilowatt hours.

### CONTROL LIMITATIONS

The Company may invoke Voluntary Curtailment Periods for an unlimited number of hours per year with no limit on the number of hours in any given calendar day.

## CONCURRENT PARTICIPATION IN THE MANDATORY CURTAILMENT AND VOLUNTARY CURTAILMENT OPTION

For Customers participating under both the Mandatory Curtailment Option and the Voluntary Curtailment Option, the following provisions apply:

If prior to or during any Voluntary Curtailment Period the Company invokes a Mandatory Curtailment request, any customer participating in the Voluntary Curtailment Period will receive notice under the Mandatory Curtailment provision and be required to also comply with the Mandatory Curtailment provisions.

If prior to or during any Mandatory Curtailment period the Company invokes a Voluntary Curtailment request, any customer participating in the Mandatory Curtailment Period may receive an offer under the Voluntary Curtailment provision and be allowed to participate in the Voluntary Curtailment Period by providing additional curtailable load beyond their Mandatory Curtailment Option obligation.

Credits and penalties under the Mandatory Curtailment Option take precedence and will be determined before calculating credits under the Voluntary Curtailment Option. For concurrent participation in a Mandatory and Voluntary Curtailment event, the requirement under the Voluntary Curtailment Option to curtail at least 50% of the nominated load will be waived for Mandatory and Voluntary Curtailment Periods that run concurrently. In addition, during a concurrent Mandatory and Voluntary Curtailment Period, credits for the Voluntary Curtailment Period will exclude all load curtailed pursuant to the Mandatory Curtailment provisions.

## GENERATOR CURTAILMENT OPTION

### GENERAL PROVISIONS

Contracts for Generator Curtailment will be accepted for a minimum of 200 KW of load to be transferred from the Company's source to the standby generator. Under this option, the customer agrees to provide a source of capacity through load reduction at any time the Company has capacity constraints, including generation, transmission or distribution capacity constraints or reactive power concerns. The Company, at its sole discretion, may limit requests for curtailment to certain groups of customers for valid reasons. The Generator Option is not available to customers served under the Mandatory Curtailment Option or the Voluntary Curtailment Option.

When the Company requests the operation of the standby generator, a watt-hour meter(s) installed on or near the generator bus of the Customer's facility will record the kWh output at the generator. The Customer shall supply a 110-volt continuous source of power for the meter.

The Company will test the operation of the Customer's generator(s) each month, during which time the Customer will transfer load from the Company's source to the generator(s).

### TRANSITION PROVISION

Customers served under Rider SG on June 1, 2009 are eligible to enter into a new contract for Rider PS, Mandatory Curtailment Option, on or before June 1, 2010 with an original term not less than three (3) years and under which the capacity credits will remain at the level approved effective June 1, 2009 through May 31, 2013. Effective June 1, 2013, contracts entered into under the foregoing provision will automatically renew annually until terminated as outlined herein; however, the capacity credits will be the approved credits in effect on June 1, 2013 and thereafter be subject to change as approved by the South Carolina Utilities Commission.

### RATE

Facilities Fee                      \$ 155.00 per generator meter per month (See Exception)

Exception: If, in the Company's sole opinion, cellular communication technology cannot be utilized to retrieve data from the meter, the customer may still be allowed to participate in the Generator Option by providing, at his expense, a dedicated telephone line. In such a case, the Facilities Fee will be reduced by \$30.00.

#### Credits

1. Capacity Credit

The Customer will receive a Capacity Credit of \$3.50 per kW based on the average capacity generated, based on kilowatt-hours associated with the Maximum Curtailable Demand, during all Curtailment Periods of the current month and all tests.

2. Energy Credit

The Customer will receive an Energy Credit of \$.10 per kWh based on the metered output of the Customer's generator, for all kWh below the Maximum Curtailable Demand, during Curtailment Periods of the month and all tests.

#### Penalty and Penalty Computation

If the Customer fails to transfer to the generator at least 50% of the Maximum Curtailable Demand on a continuous basis, during a Curtailment Period, a penalty will be applied to the Customer's account for the month of occurrence at the rate of \$2.00 per kWh for the difference between the generated capacity and 50% of the Maximum Curtailable Demand.

### CONTROL NOTICES AND LIMITATIONS

The Customer shall be notified of all initiations of Curtailment Periods at least fifteen (15) minutes prior to such times. The Company may invoke Curtailment Periods for not more than 100 hours in any year. Further, the Company shall have the right to invoke a Curtailment Period at any time, subject to a maximum duration of 10 hours in any calendar day, which may be extended only by mutual agreement with the Customer.

CONTRACT

MANDATORY CURTAILMENT OPTION AND GENERATOR OPTION

The Mandatory Curtailment Option and Generator Curtailment Option shall have an original minimum term of three (3) years, and shall renew annually thereafter until terminated by the Customer giving at least twelve (12) months' previous notice of such termination in writing. In the event the Customer requests an amendment to or termination of the service agreement for this rider before the end of the original term or required notice period, which ceases or reduces the Customer's obligation to curtail load, and continues the agreement for service under the applicable rate schedule at the same location, the Customer shall pay a termination fee as follows:

1. \$42.00 per kW of the average monthly Effective Curtailable Demand measured during the previous 12 months.

Plus

2. The monthly Facilities Fee for each month in the remaining original term of contract and required notice period.

The termination fee may be adjusted based on the Maximum Curtailable Demand established in an amended contract by the customer.

VOLUNTARY CURTAILMENT OPTION

The Voluntary Curtailment Option shall have a minimum original term of one (1) year and shall renew annually thereafter until terminated by the Customer giving at least sixty (60) days previous notice of such termination in writing. In the event the Customer requests termination of service under this Rider before the end of the original term, and continues the agreement for service under the applicable rate schedule at the same location the Customer shall pay a termination fee equal to the monthly Facilities Fee for each month in the remaining original term of contract and required notice period

The Company reserves the right to terminate the Customer's Contract under this Rider at any time upon written notice to the Customer for the failure to perform satisfactorily during three or more events as determined by the Company, in response to requests for curtailment, or for violation of any of the terms or conditions of the applicable Schedule or this Rider.